



6-30-04

DEPT #11 718-2881  
IDS/Statement

Attorney Docket No. 00349

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of  
Gopal N. Iyer

Serial No. 09/751,456  
Filing Date: December 29, 2000  
Examiner: Sheila B. Smith  
Art Unit 2681

METHOD FOR REVERSE PATH MAPPING IN  
A WIRELESS NETWORK USING COMARCO  
AND HUGHES TELECOMMUNICATIONS  
EQUIPMENT

RECEIVED

JUL 06 2004

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Applicant, in accordance with the duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advises the United States Patent and Trademark Office of the reference listed on the accompanying form PTO/SB/08A *Information Disclosure Statement by Applicant* (Substitute for Form-1449A/PTO). A copy of the reference cited therein is enclosed.

"Express Mail" mailing label number  
ED153383619US

Date of Deposit June 29, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Applicant states under 37 C.F.R. § 1.97(e)(2) that, “no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.” Having made the preceding statement, Applicant submits that under 37 C.F.R. § 1.97(c), no fee is necessary for consideration of this *Information Disclosure Statement by Applicant*. Nevertheless, the Commissioner is hereby authorized to charge any additionally required fees deemed necessary for consideration of this *Information Disclosure Statement by Applicant* to Account No. 11-1110.

Applicant notes that although the cited reference may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information*

*Disclosure Statement by Applicant* "shall not be construed to be an admission that the  
~~information cited in the statement is, or is considered to be, material to patentability as defined in~~  
§ 1.56(b)."

Respectfully submitted,

Date:

June 29, 2004

Robert A. Muha

Robert A. Muha  
Registration No. 44,249

KIRKPATRICK & LOCKHART LLP  
Henry W. Oliver Building  
535 Smithfield Street  
Pittsburgh, Pennsylvania 15222-2312

Telephone: (412) 355-8244  
Facsimile: (412) 355-6501  
E-mail: [rmuha@kl.com](mailto:rmuha@kl.com)



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/751,456
				Filing Date	December 29, 2000
				First-Named Inventor	Gopal N. Iyer
				Art Unit	2681
Sheet	1	of	1	Examiner Name	
				Attorney Docket Number	00349

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		"Corsair Communications Stops One Millio . . . mbat \$1.3 Million per Day Fraud Problem," March 27, 1995, accessed at <a href="http://is.gseis.edu/impact/w95/RN/mar31news/Merc-news-corsair.html">http://is.gseis.edu/impact/w95/RN/mar31news/Merc-news-corsair.html</a>	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.